

**DECLARATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**APPARATUS AND METHOD FOR REHABILITATING A TRAVELING BRIDGE FILTER UNDERDRAIN**

the specification of which [check one]

[X] is attached hereto

[ ] was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**PRIOR FOREIGN APPLICATION(S)****Priority Claimed**

(Number)	(Country)	(Day/Month/Year filed)	[ ]	[ ]
			Yes	No

(Number)	(Country)	(Day/Month/Year filed)	[ ]	[ ]
			Yes	No

(Number)	(Country)	(Day/Month/Year filed)	[ ]	[ ]
			Yes	No

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior U.S. application in the manner provided by the first paragraph of Title 35, U.S.C. §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor	Signature of First or Sole Inventor	Date
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John A. Kupke

Residence Address

3268 Harness Creek Road, Annapolis, Maryland 21403

Post Office Address

same as above

Full Name of Second Inventor (if any)	Signature of Second Inventor	Date
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Residence Address

Post Office Address

Full Name of Third Inventor (if any)	Signature of Third Inventor	Date
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Residence Address

Post Office Address

Worldwide Rights -- Sole or Joint  
Assignment

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Agency Environmental, Inc.  
2600 Cabover Drive  
Hanover, Maryland 21076

(hereinafter ASSIGNEE) all right, title and interest in and to his invention relating to

**APPARATUS AND METHOD FOR REHABILITATING A TRAVELING BRIDGE FILTER UNDERDRAIN**

as set forth in his United States Patent Application

executed concurrently herewith

executed on \_\_\_\_\_

Serial No. \_\_\_\_\_ filed \_\_\_\_\_

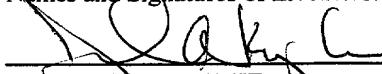
in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all divisions, continuations, additions, extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said applications including divisions, continuations, reissues, extensions, additions, and renewals thereof and to any and all Letters Patent which may be granted therefor or thereon, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent for said invention;

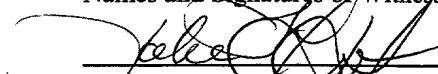
**Names and Signatures of Inventors:**

  
Name: John A. KUPKE date 1/8/01

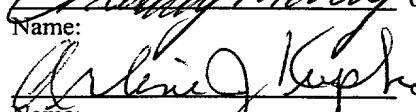
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Name: \_\_\_\_\_  
date \_\_\_\_\_

\_\_\_\_\_  
Name: \_\_\_\_\_  
date \_\_\_\_\_  
Name: \_\_\_\_\_

**Names and Signatures of Witnesses:**

  
Name: \_\_\_\_\_ date 1/8/01

  
Name: \_\_\_\_\_ date 1/8/01

  
Name: \_\_\_\_\_ date 1/8/01

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John A. KUPKE, et al.

Serial No.: To be assigned

Filed: Herewith

**Title: APPARATUS AND METHOD FOR  
REHABILITATING A TRAVELING  
BRIDGE FILTER UNDERDRAIN  
PREFABRICATED CELLS**

## **POWER OF ATTORNEY BY ASSIGNEE**

**Assistant Commissioner for Patents  
Washington, D.C. 20231**

Dear Sir:

As named Assignee for the above-identified application, it is requested that the following attorneys be appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Robert J. Koch, Reg. No. 26,637; Mark Ungerman, Reg. No. 32,070; and Lisa M. Coward, Reg. No. 44,091.

Please send all correspondence to:

Mark Ungerman  
Fulbright & Jaworski L.L.P.  
801 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004-2615

Direct telephone calls to:  
Mark Ungerman  
(202)662-4776

Agency Environmental, Inc.

Date: 1/8/01

(Signature)

(Print) Name: Otto Kukke

Title: C, C, O.

CERTIFICATE ESTABLISHING RIGHT OF ASSIGNEE TO PROSECUTE  
UNDER 37 C.F.R. §3.73(b)

Applicants: John A. KUPKE, et al.

Application No.: To be Assigned Filed: Herewith

For: APPARATUS AND METHOD FOR REHABILITATING A TRAVELING  
BRIDGE FILTER UNDERDRAIN

Agency Environmental, Inc., a corporation,

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. [X] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_, Frame \_\_\_, or for which a copy thereof is attached.

OR

B. [ ] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_, Frame \_\_\_,  
or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_, Frame \_\_\_,  
or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_, Frame \_\_\_,  
or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[X] Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 1/8/01

Name: JOHN KUPKE

Title: C.C.O.

Signature: 